

said first signal, and shorter than a half of a signal holding time period (tc).

40. (New) A device according to claim 8, wherein a length of said phase difference is at least a signal rise time period (tr) of said first signal or a signal fall time period (tf) of said first signal, and shorter than a half of a signal holding time period (tc).

41. (New) A device according to claim 14, wherein a length of said phase difference is at least a signal rise time period (tr) of said first signal or a signal fall time period (tf) of said first signal, and shorter than a half of a signal holding time period (tc).

42. (New) A device according to claim 21, wherein a length of said phase difference is at least a signal rise time period (tr) of said first signal or a signal fall time period (tf) of said first signal, and shorter than a half of a signal holding time period (tc).

43. (New) A device according to claim 27, wherein a length of said phase difference is at least a signal rise time period (tr) of said first signal or a signal fall time period (tf) of said first signal, and shorter than a half of a signal holding time period (tc).

44. (New) A device according to claim 33, wherein a length of said phase difference is at least a signal rise time period (tr) of said first signal or a signal fall time period (tf) of said first signal, and shorter than a half of a signal holding time period (tc).--